## New Jersey Department of Transportation

1035 Parkway Avenue, PO Box 600, Trenton, New Jersey 08625-0600



# Baseline Document Change Announcement

**HMA Sampling** 

**BDC11S-08** 

August 26, 2011

SUBJECT: Revision to Subparts 401.03.05, 902.03.03, 902.04.03, 902.06.03, and 903.05.04 of the 2007 Standard Specifications for Road and Bridge Construction

Subpart 401.03.05 has been revised to specify an application of tack coat for better HMA adherence. Subparts 902.03.03, 902.04.03 and 902.06.03 have been revised for increasing the lot size for sampling. Also, Subpart 903.05.04 is revised to eliminate testing for chloride permeability at 28 days.

The following revisions have been incorporated in Standard Input, SI2007 as of August 26, 2011.

## **401.03.05** Core Samples

THE LAST SENTENCE OF THE 2ND PARAGRAPH IS CHANGED TO THE FOLLOWING:

Apply an even coating of tack coat to sides of the hole. Place HMA in maximum lifts of 4 inches in the hole and compact each lift. Ensure that the final surface is 1/4 inch above the surrounding pavement surface.

#### 902.03.03 Sampling and Testing

THE SECOND PARAGRAPH IS CHANGED TO:

During production, the ME will take one random acceptance sample from each 700 tons of production to verify composition. Conduct air voids and draindown tests as directed by the ME.

#### 902.04.03 Sampling and Testing

THE SECOND PARAGRAPH IS CHANGED TO:

During production, the ME will take one random acceptance sample from each 700 tons of production to verify composition. Conduct draindown tests as directed by the ME.

## 902.06.03 Sampling and Testing

THE SECOND PARAGRAPH IS CHANGED TO:

During production, the ME will take one random acceptance sample from each 700 tons of production to verify composition. Conduct draindown tests as directed by the ME.

### 903.05.04 Control and Acceptance Testing Requirements

THE SUPERSCRIPT REFERENCE NO. 4 UNDER TABLE 903.05.04-1 IS CHANGE TO:

4. For chloride permeability testing, the ME will mold 4 additional cylinders, taking 2 cylinders each from 2 randomly selected delivery trucks for testing at 56-days.

### THE FOURTH PARAGRAPH IS CHANGED TO:

If, upon testing at 56 days, 1 or more individual test results exceed 2000 coulombs, the RE may:

- 1. Require that the Contractor remove and replace the defective lot, or
- 2. Allow the Contractor to submit a corrective action plan for approval.

## **Implementation Code R (ROUTINE)**

Changes must be implemented in all applicable Department projects scheduled for Final Design Submission at least one month after the date of the BDC announcement. This will allow designers to make necessary plan, specifications, and estimate/proposal changes without requiring the need for an addenda or postponement of advertisement or receipt of bids.

Recommended By:	Approved By:
ORIGINAL SIGNED	ORIGINAL SIGNED
Walter McGrosky	Richard T. Hammer
Director,	Assistant Commissioner,
Capital Program Support	Capital Program Management

WM: KS: HP

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